ITSE 1345 Hands On Ch 2

Assignment 2-7: Creating a Flowchart

Brewbean's determines shipping costs based on the number of items ordered and club membership status. The applicable rates are shown in the following chart. Develop a flowchart to outline the condition-processing steps needed to handle this calculation.

Retrieve customer’s

total items ordered and club membership status

Yes

Is customer a member?

Shipping Cost

$9.00

Shipping Cost

$12.00

No

Yes

Yes

Yes

Shipping Cost

$7.00

7–10

(<=10)

items?

No

4–6

(<=6) items?

7–10

(<=10)

items?

Shipping Cost

$3.00

Shipping Cost

$5.00

Shipping Cost

$10.00

No

No

No

No

Shipping Cost

$5.00

4–6 items?

Yes

Shipping Cost

$7.50

Yes

Up to 3

( <= 3) items?

Up to 3

( <= 3) items?

Yes

No